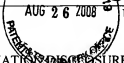


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			I.A. Filing Date October 8, 2004	Group 1626

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,346,225	08/24/82	Tao et al.			
	5,643,911	07/01/97	Yamada et al.			
	5,814,647	09/29/98	Urban et al.			
	6,207,690	03/27/01	Urban et al.			
	6,235,762	05/22/01	Takasugi et al.			
	6,992,082	01/31/06	Finer et al.			
	7,060,705	06/13/06	Fraleay et al.			
	7,119,089	10/10/06	Finer et al.			
	7,230,000	06/12/07	Finer et al.			
	2002/0143026	10/03/02	Lombardo et al.			
	2002/0165240	11/07/02	Kimball et al.			
	2003/0008888	01/09/03	Kimball et al.			
	2004/0132719	07/08/04	Finer et al.			
	2004/0132830	07/08/04	Finer et al.			
	2004/0259826	12/23/04	Fraleay et al.			
	2005/0119484	06/02/05	Breslin et al.			
	2005/0203110	09/15/05	Coleman et al.			
	2006/0014736	01/19/06	Finer et al.			
	2006/0100161	05/11/06	Hans et al.			
	2007/0213380	09/13/07	Murakata et al.			
	2007/0254902	11/01/07	Finer et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
243930	03/18/87	GERMAN			
0 217 319	04/08/87	EPO			
1 454 903	09/08/04	EPO			
8-34734	02/06/96	JAPAN			
62-53976	03/09/87	JAPAN			
00/42029	07/20/00	WIPO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	/Sun Jae Loewe/	DATE CONSIDERED	09/08/2008
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	01730768	03/03/01	WIPO			
	03/039480	03/13/03	WIPO			
	03/079973	10/02/03	WIPO			
	2004/039774	05/13/04	WIPO			
	2004/111823	12/23/04	WIPO			
	2004/111024	12/23/04	WIPO			
	2005/035512	04/21/05	WIPO			
	2006/044825	04/27/06	WIPO			
	2006/101102	09/28/06	WIPO			
	2006/101103	09/28/06	WIPO			
	2006/137490	12/28/06	WIPO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1	AGARWAL et al. <i>Nature Reviews Cancer</i> 3:502-16, 2003.
2	ALHO et al. <i>ARKIVOC</i> 1(4):627-40, 2000.
3	ANDRAE et al. <i>Journal f. prakt. Chemie.</i> 328(Heft 2):205-14, 1986.
4	ASHOUR et al. <i>Bull. Fac. Pharm. Cairo Univ.</i> 31(3):381-86, 1993.
5	CA Registry No. 400873-00-9, indexed in Registry file on STN on March 14, 2002.
6	CA Registry No. 400833-33-4, indexed in Registry file on STN on March 14, 2002.
7	CA Registry No. 385382-44-5, indexed in Registry file on STN on January 22, 2002.
8	CA Registry No. 382174-71-2, indexed in Registry file on STN on January 11, 2002.
9	CA Registry No. 443105-88-2, indexed in Registry file on STN on August 8, 2002.
10	CA Registry No. 443105-51-9, indexed in Registry file on STN on August 8, 2002.
11	CA Registry No. 443105-41-7, indexed in Registry file on STN on August 8, 2002.
12	CA Registry No. 443105-34-8, indexed in Registry file on STN on August 8, 2002.
13	CA Registry No. 443105-23-5, indexed in Registry file on STN on August 8, 2002.
14	CA Registry No. 416841-93-7, indexed in Registry file on STN on May 16, 2002.
15	CA Registry No. 416841-94-6, indexed in Registry file on STN on May 16, 2002.
16	CA Registry No. 405925-80-6, indexed in Registry file on STN on April 18, 2002.
17	CA Registry No. 401945-66-2, indexed in Registry file on STN on March 20, 2002.
18	CA Registry No. 401945-63-9, indexed in Registry file on STN on March 20, 2002.
19	CA Registry No. 400873-06-5, indexed in Registry file on STN on March 14, 2002.

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DATE CONSIDERED 09/08/2008

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
20	CA Registry No. 332055-94-4, indexed in Registry file on STN on April 23, 2001.				
21	CA Registry No. 329689-25-0, indexed in Registry file on STN on April 2, 2001.				
22	CA Registry No. 329689-21-6, indexed in Registry file on STN on April 2, 2001.				
23	CA Registry No. 329689-19-2, indexed in Registry file on STN on April 2, 2001.				
24	CA Registry No. 312597-81-2, indexed in Registry file on STN on January 3, 2001.				
25	CA Registry No. 312597-80-1, indexed in Registry file on STN on January 3, 2001.				
26	CA Registry No. 312597-79-8, indexed in Registry file on STN on January 3, 2001.				
27	CA Registry No. 312597-76-5, indexed in Registry file on STN on January 3, 2001.				
28	CA Registry No. 309927-68-2, indexed in Registry file on STN on December 20, 2000.				
29	CA Registry No. 298218-65-2, indexed in Registry file on STN on October 23, 2000.				
30	CA Registry No. 296801-28-0, indexed in Registry file on STN on October 18, 2000.				
31	CA Registry No. 356773-74-5, indexed in Registry file on STN on September 14, 2001.				
32	CA Registry No. 356773-69-8, indexed in Registry file on STN on September 14, 2001.				
33	CA Registry No. 356773-42-7, indexed in Registry file on STN on September 14, 2001.				
34	CA Registry No. 356773-31-4, indexed in Registry file on STN on September 14, 2001.				
35	CA Registry No. 356773-11-0, indexed in Registry file on STN on September 14, 2001.				
36	CA Registry No. 355435-20-0, indexed in Registry file on STN on September 10, 2001.				
37	CA Registry No. 353466-59-8, indexed in Registry file on STN on August 29, 2001.				
38	CA Registry No. 352225-16-2, indexed in Registry file on STN on August 21, 2001.				
39	CA Registry No. 344872-11-3, indexed in Registry file on STN on July 8, 2001.				
40	CA Registry No. 337501-59-4, indexed in Registry file on STN on May 23, 2001.				
41	CA Registry No. 337501-55-0, indexed in Registry file on STN on May 23, 2001.				
42	CA Registry No. 337501-53-8, indexed in Registry file on STN on May 23, 2001.				
43	CA Registry No. 337501-51-6, indexed in Registry file on STN on May 23, 2001.				
44	CA Registry No. 332389-30-7, indexed in Registry file on STN on April 25, 2001.				
45	CA Registry No. 332389-28-3, indexed in Registry file on STN on April 25, 2001.				
46	CA Registry No. 332389-25-0, indexed in Registry file on STN on April 25, 2001.				
47	CAS Registry Number: 89992-30-3				
48	CAS Registry Number: 149638-42-6				
49	CAS Registry Number: 149638-44-8				
50	CAS Registry Number: 149638-46-0				
51	CAS Registry Number: 149638-48-2				
52	CAS Registry Number: 149638-50-6				
53	CAS Registry Number: 149638-52-8				
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
54	CAS Registry Number: 198069-12-4				
55	CAS Registry Number: 292066-09-2				
56	CAS Registry Number: 296801-28-0				
57	CAS Registry Number: 298218-64-1				
58	CAS Registry Number: 300719-38-4				
59	CAS Registry Number: 300808-92-8				
60	CAS Registry Number: 307332-22-5				
61	CAS Registry Number: 307332-24-7				
62	CAS Registry Number: 307332-28-1				
63	CAS Registry Number: 307332-29-2				
64	CAS Registry Number: 307332-30-5				
65	CAS Registry Number: 307332-31-6				
66	CAS Registry Number: 307332-32-7				
67	CAS Registry Number: 313523-88-5				
68	CAS Registry Number: 313523-91-0				
69	CAS Registry Number: 313548-79-7				
70	CAS Registry Number: 313558-45-1				
71	CAS Registry Number: 330683-65-3				
72	CAS Registry Number: 330683-67-5				
74	CAS Registry Number: 332389-23-8				
74	CAS Registry Number: 332389-24-9				
75	CAS Registry Number: 332389-25-0				
74	CAS Registry Number: 332389-27-2				
77	CAS Registry Number: 332389-28-3				
78	CAS Registry Number: 346715-36-4				
79	CAS Registry Number: 350581-79-2				
80	CAS Registry Number: 352225-16-2				
81	CAS Registry Number: 355435-20-0				
82	CAS Registry Number: 356773-12-1				
83	CAS Registry Number: 356773-13-2				
84	CAS Registry Number: 356773-31-4				
85	CAS Registry Number: 356773-79-0				
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
86	CAS Registry Number: 356773-98-3			
87	CAS Registry Number: 400833-35-4			
88	CAS Registry Number: 405925-79-3			
89	CAS Registry Number: 419551-57-8			
90	CAS Registry Number: 432518-92-8			
91	CAS Registry Number: 432536-58-8			
92	CAS Registry Number: 433235-71-3			
93	CAS Registry Number: 438540-30-8			
94	CAS Registry Number: 442654-91-3			
95	CAS Registry Number: 443105-34-8			
96	CAS Registry Number: 443105-41-7			
97	CAS Registry Number: 443105-46-2			
98	CAS Registry Number: 443105-51-9			
99	CAS Registry Number: 443105-56-4			
100	CAS Registry Number: 443105-64-4			
101	CAS Registry Number: 443105-73-5			
102	CAS Registry Number: 443105-78-0			
103	CAS Registry Number: 443105-83-7			
104	CAS Registry Number: 443105-88-2			
105	DAUB et al. <i>Nature Reviews Drug Discovery</i> 3:1001-10, 2004.			
106	DING et al. <i>Bioorganic & Medicinal Chemistry Letters</i> 7(13):1607-10, 1997.			
107	<i>Dokl. Akad. Nauk SSSR</i> 296:1133-37, 1987.			
108	English Language Abstract of JP 6-34734.			
109	English Language Abstract of JP 2000-159756.			
110	GOLUB et al. <i>Science</i> 286:531-37, 1999.			
111	GRACHEV et al. <i>Journal of Applied Spectroscopy</i> 67(3):461-66, 2000.			
112	GRUBBAUM et al. <i>Z. Chem.</i> 26:99-100, 1986.			
113	HABIB et al. <i>Alex. J. Pharm. Sci.</i> 10(1):53-58, 1996.			
114	<i>Jikken Igaku (Experimental Medicine)</i> 17(4):439-44, 1999.			
115	KABILAN et al. <i>Asian Journal of Chemistry</i> 14(2):879-83, 2002.			
116	KHAN et al. <i>J. Pesticide Sci.</i> 19:305-08, 1994.			
117	<i>Khim. Geterotsikl. Soedin</i> 12:1689-1697, 1992.			
EXAMINER	/Sun Jae Loewe/	DATE CONSIDERED	09/08/2008	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
	118	KUBAN et al. <i>Cryst. Res. Technol.</i> 22:799-802, 1987.		
	119	KUBOTA et al. <i>Heterocycles</i> 4(12):1909-12, 1976.		
	120	MOSES et al. <i>N. Engl. J. Med.</i> 349(14):1315-23, 2003.		
	121	NAKAYAMA et al. <i>J. Org. Chem.</i> 49:1703-07, 1984.		
	122	NOFAL et al. <i>Arch. Pharm. Res.</i> 25(3):250-57, 2002.		
	123	POWER et al. <i>J. Chem. Soc. Chem. Commun.</i> 8:873-74, 1998.		
	124	ROSS, R. <i>Nature</i> 362:801-09, 1993.		
	125	SAHA et al. <i>CA</i> 117:171340, 1992.		
	126	SERRUYS et al. <i>N. Engl. J. Med.</i> 331(8):489-95, 1994.		
	127	<i>Shin-Jikken-Kagaku-Koza</i> 14:1142-45 (Maruzen 1978).		
	128	SOMOGYI, L. <i>Tetrahedron</i> 47(44):9305-16, 1991.		
	129	SOMOGYI, L. <i>Tetrahedron</i> 48(42):9355-62, 1992.		
	130	SOMOGYI, L. <i>Liebigs Ann. Chem.</i> 623-27, 1994.		
	131	SOMOGYI, L. <i>Liebigs Ann. Chem.</i> 721-24, 1995.		
	132	STONE et al. <i>N. Engl. J. Med.</i> 350(3):221-31, 2004.		
	133	TAO et al. <i>Heterocycles</i> 29(1):133-40, 1989.		
	134	TAO et al. <i>J. Heterocyclic Chem.</i> 21:599-601, 1984.		
	135	TEMPLE et al. <i>J. Med. Chem.</i> 25:1045-50, 1982.		
	136	THIMMAIAH et al. <i>Inorganica Chimica Acta</i> 107:1-4, 1985.		
	137	US Patent Application No. 11/909,289 (Murakata et al.) entitled "Therapeutic Agent for Solid Tumor."		
	138	US Patent Application No. 11/909,324 (Nakai et al.) entitled "Therapeutic Agent for Hematopoietic Tumor."		
	139	US Patent Application No. 11/993,757 (Nakai et al.) entitled "Therapeutic Agent for Restenosis."		
	140	US Patent Application No. 12/098,736 (Murakata et al.) entitled "Thiadiazoline Derivative."		
	143	WENGEL et al. <i>Pestic. Sci.</i> 30:223-33, 1990.		
	142	YCOBA et al. <i>Khim. Geterotsikl. Soedin</i> 10:1337-44, 1994.		
	143	YINGLIN et al. <i>Synthesis</i> 28:615-18, 1990.		
	140	ZAVEDENII, I.V.U. <i>Khimiya I Khimicheskaya Tekhnologiya</i> 43:64-68, 2000.		
	145	ZELENIN et al. <i>Chemical Abstracts</i> 97(19):708 Abstract 162877w, 1982.		
	146	ZELENIN et al. <i>CA</i> 119:202821, 1993.		
	147	<i>Zhurnal Organicheskoi Khimi</i> 663-664, 1986.		
EXAMINER		/Sun Jae Loewe/		DATE CONSIDERED 09/08/2008
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